

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|-------|--|--|------------------|---------|---------------------|
| S1    | 26895 | (370/338,389,401 or 455/403,436,456.1-457,440,441,452.2,453.1,525,550.1,552.1,553.1 or 709/225).cds.<br>and @ad<"20040406" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ              | ON      | 2010/05/12<br>08:56 |
| S1    | 32278 | (370/338,389,401 or 455/403,436,456.1,440 or 709/225).cds.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ              | ON      | 2009/04/22<br>18:45 |
| S2    | 231   | S1 and (selection same roaming)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ              | ON      | 2009/04/22<br>18:46 |
| S3    | 954   | S1 and (location same WLAN)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ              | ON      | 2009/04/22<br>18:48 |
| S4    | 3     | S1 and (location same WLAN) and dedicated frequency  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ              | ON      | 2009/04/22<br>18:49 |

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| S5  | 799 | S1 and (location same WLAN) and access point   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/22<br>18:49 |
| S6  | 209 | S1 and (location same WLAN) and access point and tracking  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/22<br>18:56 |
| S7  | 168 | S1 and (location same WLAN) and access point and tracking and defined                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/22<br>18:57 |
| S8  | 134 | S1 and (location same WLAN) and access point and tracking and defined and plurality                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/22<br>18:57 |
| S9  | 84  | S1 and (location same WLAN) and access point and tracking and defined and plurality and location and map | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/22<br>18:58 |
| S10 | 134 | S1 and (location same WLAN) and access point and tracking and defined and plurality and location         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/22<br>18:58 |

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| S11 | 4   | ("6359587" or "7079850").pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/27<br>16:14 |
| S12 | 3   | S11 and system   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/27<br>16:32 |
| S13 | 1   | S11 and system and defined and space and dedicated   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/27<br>16:32 |
| S14 | 3   | ("20050130668" or "7079850").pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/27<br>16:35 |
| S15 | 9   | ((370/338,389,401 or 455/403,436,456.1,440 or 709/225).cds. and<br>((calibrat\$4 ) same location) and strongest signal and<br>@ad<"20040406" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>07:06 |
| S16 | 132 | ((calibrat\$4 ) same location) and strongest signal and<br>@ad<"20040406"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>07:07 |

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| S18 | 86     | ((calibrat\$4 ) same location) same signal) and strongest signal and @ad<"20040406"                    | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>07:11 |
| S23 | 34     | (370/338,389,401 or 455/403,436,456.1,440 or 709/225).cds. and dedicat\$4 frequency and @ad<"20040406" | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:16 |
| S24 | 34     | (370/338,389,401 or 455/403,436,456.1,440 or 709/225).cds. and dedicated frequency and @ad<"20040406"  | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:17 |
| S25 | 552    | dedicated frequency and @ad<"20040406"   | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:20 |
| S26 | 135    | dedicated frequency same different and @ad<"20040406"  | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:20 |
| S27 | 289363 | frequency same different and @ad<"20040406"  | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:22 |

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| S28 | 23733 | ((AP or station or BS) same dedicated) and @ad<"20040406"                    | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:23 |
| S29 | 127   | ((AP or station or BS) same dedicated frequency) and @ad<"20040406"          | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:24 |
| S31 | 2257  | (neighbor same (AP or access)) and @ad<"20040406"                            | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:28 |
| S33 | 112   | ((AP or access) same dedicated frequency) and @ad<"20040406"                 | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:28 |
| S34 | 137   | ((AP or access) same dedicated ((frequenc\$4 or segment)) and @ad<"20040406" | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:31 |
| S35 | 2957  | ((AP or access) same different ((frequenc\$4 or segment)) and @ad<"20040406" | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:34 |

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| S36 | 2539 | ((AP or access) same different (frequenc\$4)) and @ad<"20040406"  | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:34 |
| S38 | 744  | (between same (AP or access) same different (frequenc\$4)) and @ad<"20040406"   | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:35 |
| S39 | 1    | S23 and (between same (AP or access) same different (frequenc\$4)) and @ad<"20040406"   | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/10/28<br>08:36 |
| S40 | 65   | predict\$4 with ( hand near1 over handoff or hand near off or handover) same (direction or travel\$4)                               | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2010/05/11<br>17:46 |
| S41 | 34   | predict\$4 with ( hand near1 over handoff or hand near off or handover) same (direction or travel\$4) and @ad<"20040406"            | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2010/05/11<br>17:46 |
| S42 | 14   | predict\$4 with ( hand near1 over handoff or hand near off or handover) same (direction or travel\$4) and map\$4 and @ad<"20040406" | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2010/05/11<br>17:48 |

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| S43 | 23531 | (370/338,389,401 or 455/403,436,456.1-457,440,441,452.2,453.1,525,550.1552.1553.1 or 709/225).ccs.<br>and @ack<"20040406" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2010/05/11<br>18:08 |
| S44 | 56    | S43 and (predict\$4 same ( hand\$1over or handover or handoff or hand\$1off ) same (direction or travel\$4))              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2010/05/11<br>18:09 |
| S46 | 20    | S44 and map\$4  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2010/05/11<br>18:09 |
| S48 | 13    | S44 and dedicat\$4  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2010/05/11<br>18:28 |

### EAST Search History (Interference)

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5/12/2010 9:01:47 AM

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